

IAP4 Rec'd PCT/PTO 19 DEC 2005 *PCT*

Docket No. 434B-291

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

Dongping (NMI) Tao et al.

Serial No. 10/552,087

Group Art Unit:

Filed: October 4, 2005

Examiner:

For: **ELECTROSTATIC PARTICLE CHARGER, ELECTROSTATIC
SEPARATION SYSTEM, AND RELATED METHODS**

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant discloses to the Examiner under 37 CFR 1.56, and 37 CFR 1.97-1.98, as revised (1135 OG 13) and effective March 16, 1992, the information listed on the attached form PTO - 1449. This information may be found to be material to this invention under the current applicable patent law and as interpreted by the US PTO Rules, as cited above. Review and consideration of the listed references/information during substantive examination of this application is respectfully requested.

With regard to the foreign language patent documents cited, it is believed that the English Abstract or title fulfills the requirement for a concise explanation of the relevance of each document.

Applicant specifically emphasizes that this statement, and/or the act of identifying this information, is not to be construed as an admission that all or any of it is prior art to the specific invention disclosed and claimed. Also nothing in this statement is to be construed as a representation that this is the only material information to be found, or the best. If additional material information is discovered in the future, a prompt submission will be made to fulfill applicant's continuing duty of disclosure under 37 CFR 1.56.

Respectfully submitted,

KING & SCHICKLI, PLLC

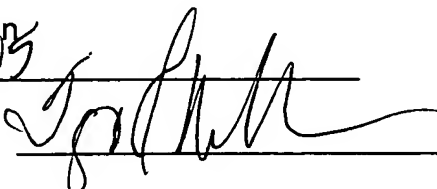


Andrew D. Dorisio
Registration No. 41,713

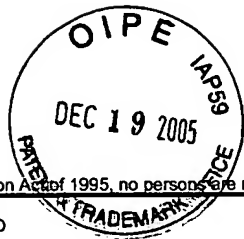
247 North Broadway
Lexington, KY 40507-1058
(859) 252-0889

Certificate of Mailing

I hereby certify that this correspondence
is being deposited with the United States Postal
Service as first class mail in an
envelope addressed to: Mail Stop Amendment
Commissioner for Patents,
Alexandria, VA 22313-1450 on

Date December 15, 2005 12/15/15 

PTO/SB/08A (08-03)



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/552,087
Filing Date	October 4, 2005
First Named Inventor	Dongping Tao et al.
Art Unit	
Examiner Name	
Attorney Docket Number	434B-291

Sheet **2** of **3****U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	20	US- 5,397,066	03-14-1995	Leitman et al.	
	21	US- 5,549,735	08-27-1996	Coppom	
	22	US- 5,570,789	11-05-1996	Dunn	
	23	US- 5,591,253	01-07-1997	Altman et al.	
	24	US- 5,626,652	05-06-1997	Kohl et al.	
	25	US- 5,755,333	05-26-1998	Stencel et al.	
	26	US- 5,938,041	08-17-1999	Stencel et al.	
	27	US- 5,938,818	08-17-1999	Miller	
	28	US- 6,004,375	12-21-1999	Gutsch et al.	
	29	US- 6,034,342	03-07-2000	Schmoutziguer et al.	
	30	US- 6,072,140	06-06-2000	Miller	
	31	US- 6,271,492	08-07-2001	Maehata et al.	
	32	US- 6,415,929	07-09-2002	Maehata et al.	
	33	US- 2003/0192813	10-16-2003	Yan et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	34	WO 85/02355	06-06-1985	Ferenczy		
	35	WO 00/56462	09-28-2000	Gates		
	36	SE 508081	08-24-1998	Torsten		
	37	SU 1085633	04-15-1984	Losaberidze		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/552,087
		Filing Date	October 4, 2005
		First Named Inventor	Dongping Tao et al.
		Art Unit	
		Examiner Name	
Sheet 3	of 3	Attorney Docket Number	434B-291

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	38	HENG BAN, "An Experimental Study of Particulate Charge Relating to Electrostatic Dry Coal Cleaning," Dissertation, 1994, pp. 26-27	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.